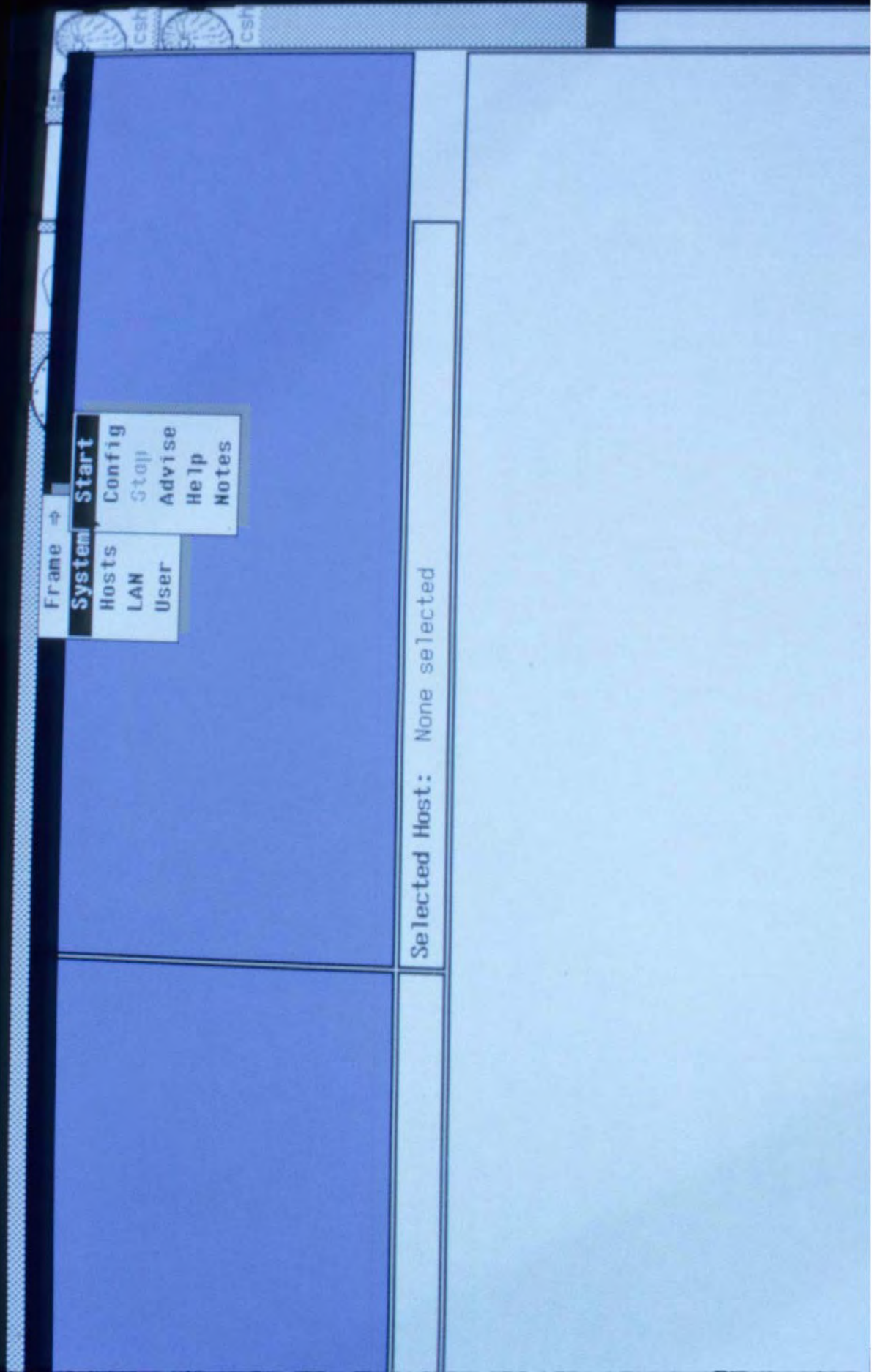


EXHIBIT A





HEB_0004909

DIDS

4 100
4 101
4 102
4 103
4 104
4 105



VL: 0 WL: 0
LA: 1.62 LA: 1.28



VL: 0 WL: 0
LA: 1.44 LA: 0.00

Selected Host: None selected

Selected NID: 105

expert @ Fri Sep 20 09:53:50 1991
erebus has signed on to the Expert System.

expert @ Fri Sep 20 09:54:05 1991
heberle@erebus has logged in with NID #102

expert @ Fri Sep 20 09:54:06 1991
UID switch detected on NID #102

expert @ Fri Sep 20 09:54:06 1991
unknown@erebus has logged into audite@erebus using NID # 103

expert @ Fri Sep 20 09:54:07 1991
UID switch detected on NID #103

expert @ Fri Sep 20 09:54:13 1991
fuji has signed on to the Expert System.

expert @ Fri Sep 20 09:54:30 1991
gcane@fuji has logged in with NID #104

expert @ Fri Sep 20 09:54:31 1991
UID switch detected on NID #104

expert @ Fri Sep 20 09:54:32 1991
unknown@fuji has logged into audite@fuji using NID # 105

expert @ Fri Sep 20 09:54:33 1991
UID switch detected on NID #105

HEB_0004910

0103

22 106

4 100

4 101

4 102

4 103

4 104

4 105



VL: 0
LA: 1.43



VL: 0
LA: 1.36



VL: 0
LA: 1.55



VL: 0
LA: 0.00

Selected NID: None selected

Selected Host: None selected

expert @ Fri Sep 20 10:33:19 1991
goanefuji has logged in with NID #104

expert @ Fri Sep 20 10:33:20 1991
UID switch detected on NID #104

expert @ Fri Sep 20 10:33:21 1991
unknownefuji has logged into auditefuji using NID # 105

expert @ Fri Sep 20 10:33:21 1991
UID switch detected on NID #105

expert @ Fri Sep 20 10:33:49 1991
unknownekongur has logged into dragyneararat using connection #1 and NID #106

expert @ Fri Sep 20 10:33:50 1991
UID switch detected on NID #106

expert @ Fri Sep 20 10:33:52 1991
Last login: String Match on connection #1

expert @ Fri Sep 20 10:33:54 1991

HEB_0004911

SOLD

40 106
4 100
4 101
4 102
4 103
4 104
4 105

WL: 0 WL: 0
LA: 1.95 LA: 1.63

Selected MID: None selected

Selected Host: None selected

expert @ Fri Sep 20 10:33:54 1991

Successful Tagged File access:

expert @ Fri Sep 20 10:33:54 1991

Successful Tagged File access:

expert @ Fri Sep 20 10:33:55 1991

dragynëarat has suspicious session underway NID #106 Browsing = 95

expert @ Fri Sep 20 10:35:31 1991

Successful Tagged File access:

expert @ Fri Sep 20 10:35:33 1991

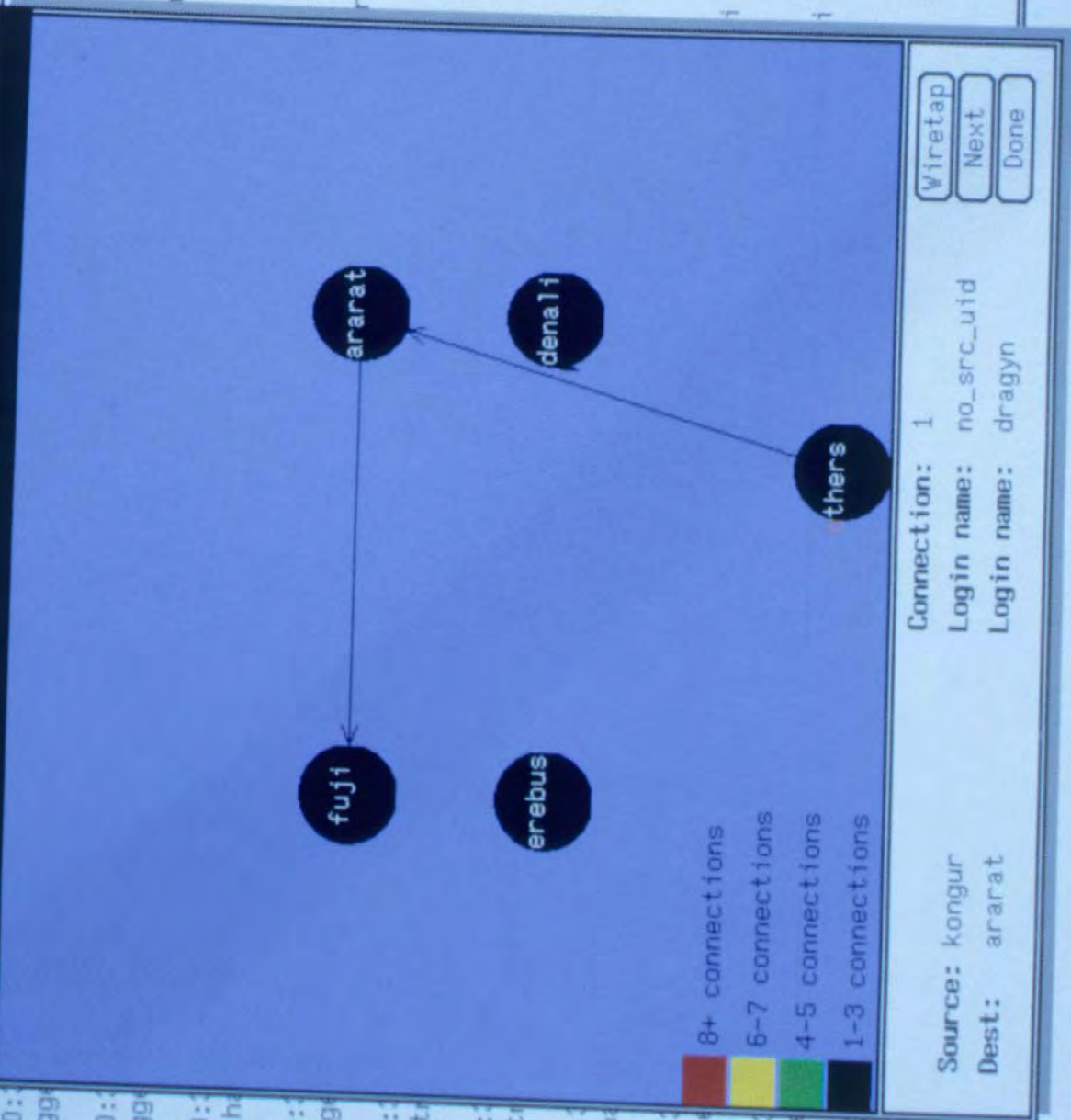
Last login: String Match on connection #2

WL: 0 WL: 0
LA: 1.07 LA: 0.00

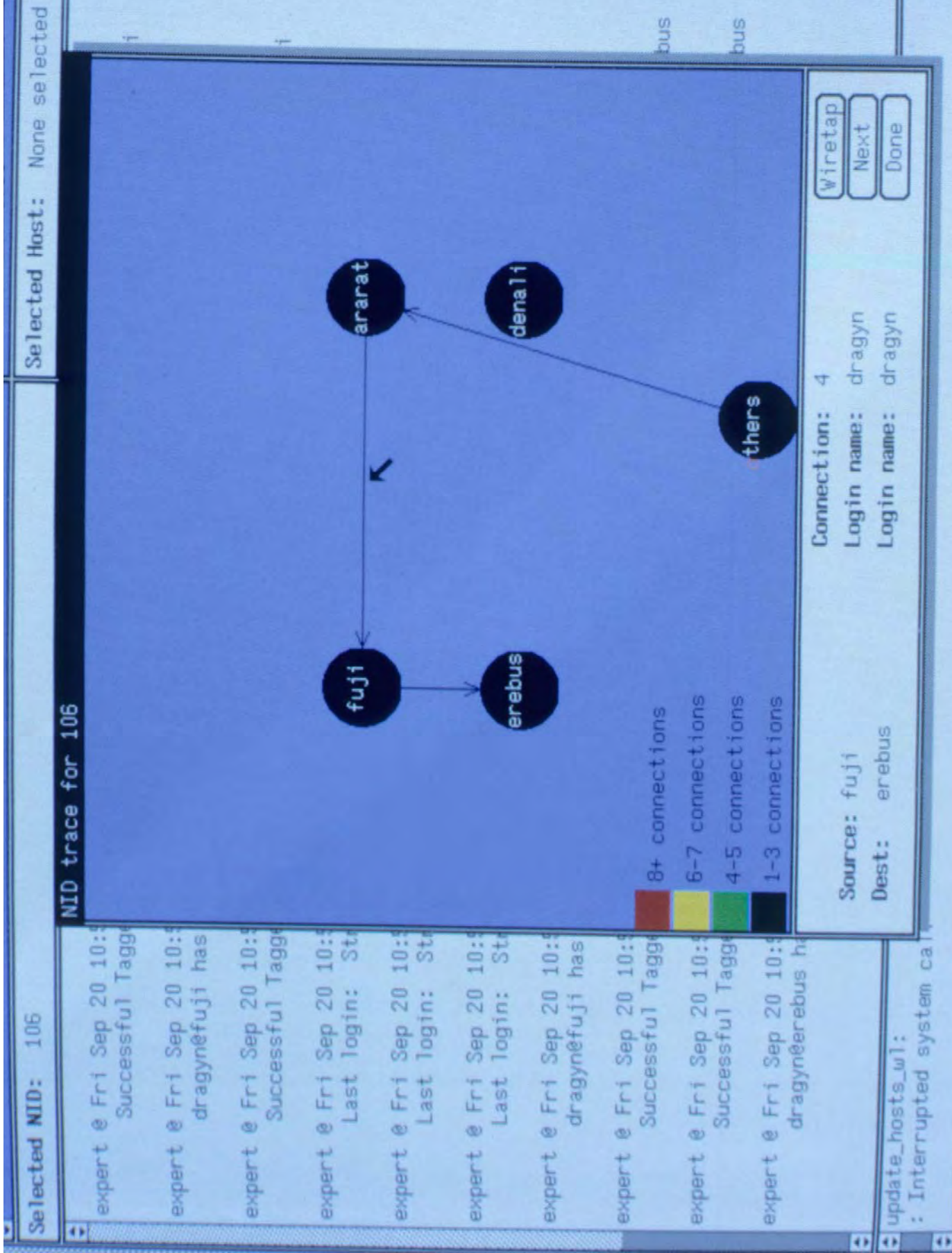
Selected Host: None selected

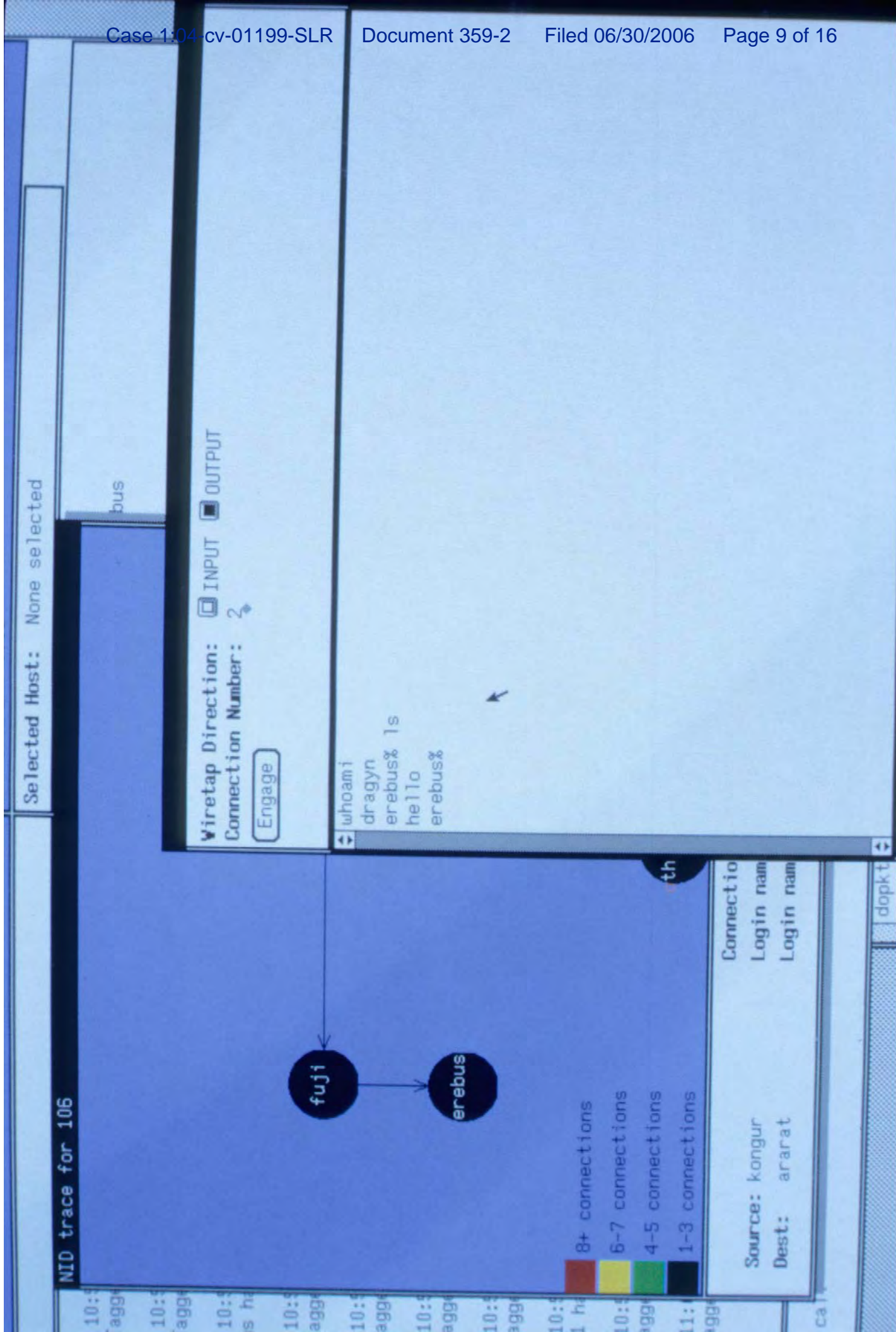
NID trace for 106

Fri Sep 20 10:30:00 Successful Tagged
Fri Sep 20 10:30:00 Successful Tagged
Fri Sep 20 10:30:00 dragyn@ararat has
Fri Sep 20 10:30:00 Successful Tagged
Fri Sep 20 10:30:00 Last login: Str
Fri Sep 20 10:30:00 Last login: Str
Fri Sep 20 10:30:00 dragyn@ararat has
Fri Sep 20 10:30:00 Successful Tagged
Fri Sep 20 10:30:00 Successful Tagged
Fri Sep 20 10:30:00 dragyn@fuji has



ts_wl:
large





Audit tap

Hostname: erebus

User Name: dragyn

```
Program /usr/ucb/whoami has been executed
File /usr/lib/ld.so has been opened with DREAD permissions
File /dev/zero has been opened with DREAD permissions
File /etc/ld.so.cache has been opened with DREAD permissions
File /usr/lib/libc.so.1.3.6 has been opened with DREAD permissions
File /etc/passwd has been opened with DREAD permissions
Program /usr/bin/ls has been executed
File /usr/lib/ld.so has been opened with DREAD permissions
File /dev/zero has been opened with DREAD permissions
File /etc/ld.so.cache has been opened with DREAD permissions
Opening of file /net/fuji/home/usr.lib/librpcsvc was denied by the operating system
File /usr/lib/libc.so.1.3.6 has been opened with DREAD permissions
File /net/fuji/home/dragyn has been opened with DREAD permissions
```

Connection #1 has been closed.

Wiretap Direction: ☐ INPUT ☒ OUTPUT
Connection Number: 2

```
whoami
dragyn
erebus% ls
hello
erebus% whoami
dragyn
erebus% ls
hello
```

HEB_0004916

4 100
 4 101
 4 102
 4 103
 4 104
 4 105



VL: 0
 LA: 1.43
 WA: 1.48



VL: 0
 LA: 1.59
 WA: 0.00

Selected Host: None selected

Selected NID: 106

expert @ Fri Sep 20 10:56:01 1991
 Successful Tagged File access: /etc/passwd by unknown@kongur operating as dragyn@erebus

 expert @ Fri Sep 20 10:56:43 1991
 Successful Tagged File access: /etc/passwd by unknown@kongur operating as dragyn@erebus

 expert @ Fri Sep 20 10:58:02 1991
 Connection #1 has been closed.

 expert @ Fri Sep 20 10:59:56 1991
 Successful Tagged File access: /etc/passwd by unknown@kongur operating as dragyn@erebus

 expert @ Fri Sep 20 11:00:10 1991
 Successful Tagged File access: /etc/passwd by unknown@kongur operating as dragyn@erebus

 expert @ Fri Sep 20 11:01:48 1991
 Successful Tagged File access: /etc/passwd by unknown@kongur operating as dragyn@erebus

 expert @ Fri Sep 20 11:04:09 1991
 Connection #4 has been closed.

 expert @ Fri Sep 20 11:04:11 1991
 Connection #3 has been closed.

NIDS

29 100
4 101
4 102
4 103
4 104
4 105



WL: 0 WL: 0
LA: 2.05 LA: 1.88



WL: 0 WL: 0
LA: 1.70 LA: 0.00

Selected Host: None selected

Selected NID: 106

```

expert @ Fri Sep 20 11:05:32 1991
  Successful Tagged File access: /etc/passwd by heberlei@local operating as heberlei@ararat

expert @ Fri Sep 20 11:05:44 1991
  Last login: String Match on connection #5

expert @ Fri Sep 20 11:05:51 1991
  heberlei@ararat has logged into xman@erebus using connection #5 and NID #100

expert @ Fri Sep 20 11:05:52 1991
  UID switch detected on NID #100

expert @ Fri Sep 20 11:05:53 1991
  Successful Tagged File access: /etc/passwd by heberlei@local operating as xman@erebus

expert @ Fri Sep 20 11:05:54 1991

```

HEB_0004918

Selected Host: None selected

NID trace for 100

ed NID: 100

rt @ Fri Sep 20 11: Successful Tagg

rt @ Fri Sep 20 11: Last login: St

rt @ Fri Sep 20 11: heberlei@ararat

rt @ Fri Sep 20 11: UID switch dete

rt @ Fri Sep 20 11: Successful Tagg

rt @ Fri Sep 20 11: Successful Tagg

rt @ Fri Sep 20 11: xman@erebus has

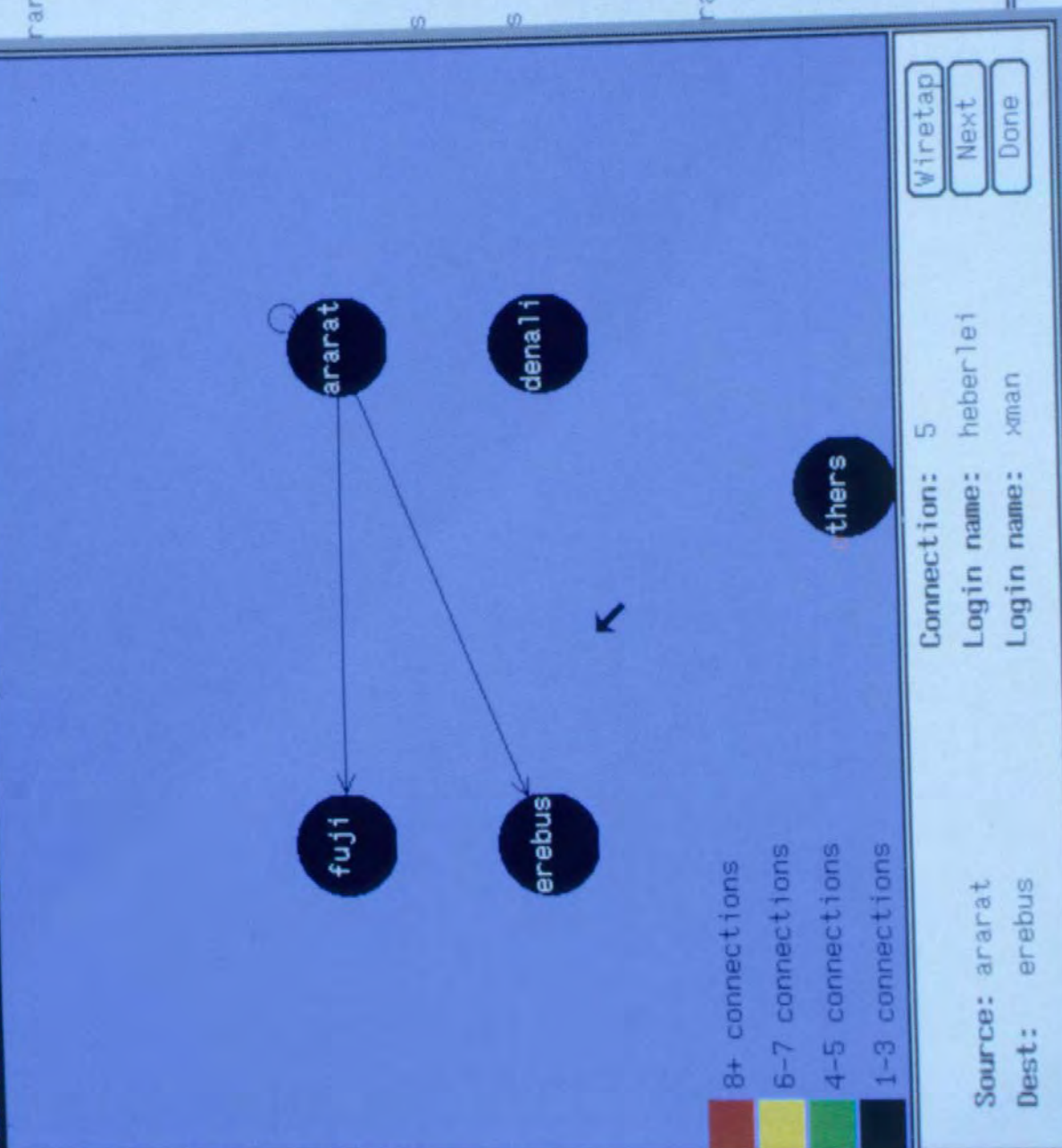
rt @ Fri Sep 20 11: Successful Tagg

rt @ Fri Sep 20 11: Last login: St

rt @ Fri Sep 20 11: heberlei@ararat

te_hosts_wl:

interrupted system call

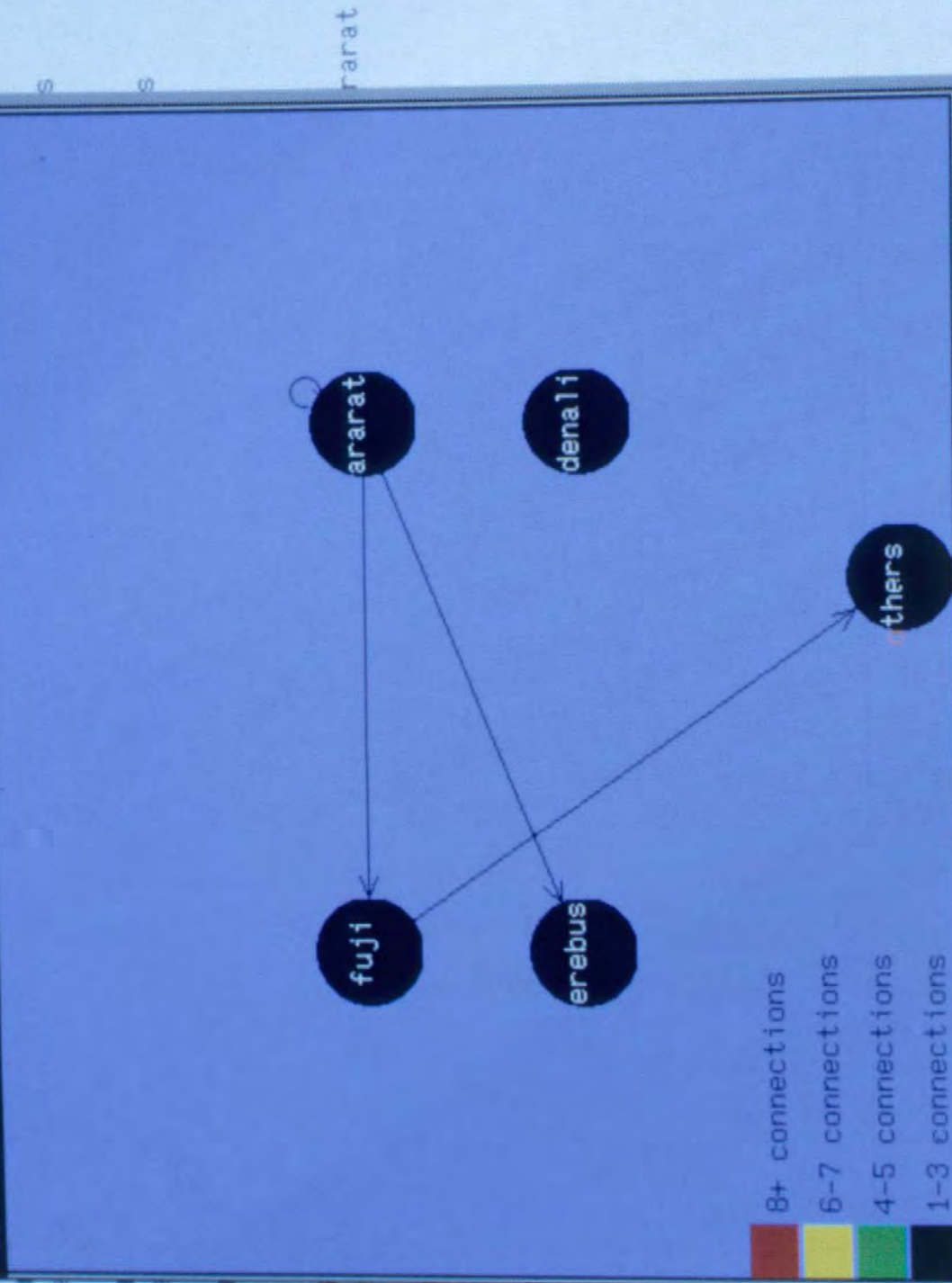


Writing expert packet 288



Selected Host: None selected

NID trace for 100



Wiretap
Next
Done

Connection: 7
Login name: heberlei
Login name: no_dst_uid

Source: fuji
Dest: kongur

HEB_0004921



HEB_0004922